

AD-A221 258

Technical Report
for the
Cargo Movement Operations System (CMOS)

System Segment Design Document (Draft) Increment II

02 MAY 1990

Prepared under

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Prepared for

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DISTRIBUTION STATEMENT A

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SECTION I.

INTRODUCTION. The purpose of this Technical Report is to review the System Segment Design Document, (Draft) Increment II, CDRL A002-04, which was produced for the Government by Evaluation Research Corporation. The results are provided in the form of Data Item Discrepancy worksheets as requested by the CMOS Program Office.

SUMMARY. Not Used.

CONCLUSION. Not Used.

SECTION II.

RESULTS.

Our analysis is provided in the attached Data Item Discrepancy worksheets.

ORIGINATOR CONTROL NUMBER: SSDD-0001 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Vivian L. Martin OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: EDITORIAL: X

PAGE NUMBER: PARA. NUMBER:

COMMENT OR RECOMMENDED CHANGE:

All editorial comments for the SSDD have been collected on this worksheet and are arranged in page number order.

RATIONALE:

N/A

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION: ACCEPT [] REJECT []

Cmnt No.		Paragraph Number	Comment
1.	Title	N/A	CDRL should be A002-04. Change the CDRL number to A002-04, since this document will have more than one version.
2.	1	1.2 b.	Change "TC ACIMS" to "TCAIMS" in line 17.
3.	17	3.4.1 a.	Change "include" to "included" in line one.
4.	27	Table 4.1.1a Table 4.1.1b	Change "10BASES" to "10BASE5" for item B08.
5.	27	Table 4.1.la Table 4.1.lb	Correct the AT&T line item numbers (0004AJ is a 32 port FXM and 0004EE is a LAN Transceiver).

6.	33	4.1.3.2	Change	"necessitates"	to	"necessitate"	in
			line eight.				

- 7. 36 4.2.1.3.2.6 Delete "data" following "TPFDD" since TPFDD is the acronym for "Time Phased Force and Deployment Data" (line 16).
- 8. 48 Table 4.3 Change "HET" to "NET" in ID #MO48.
- 9. 65 6.1 c. Change "logical" to "logically".
- 10. C-9 1.2.4.5.2 Insert an open parenthesis between "Transactions" and "YTB)".
- 11. C-23 1.1.2.3 c. Add a hyphen between the two number 2s in "Fig 220".
- 12. C-115 1.4 b. Insert a hyphen between the "D" and "B" in "LOGMODB" in line 8. Close the parenthesis after "(SORTS" in line 13.
- 13. C-116 1.4.1.1.1 b. Delete the words "defined cargo moves" in line 1.
- 14. C-116 1.4.1.1.2 b. Delete the words "defined personnel moves" in line 1.
- 15. C-136 1.5.1.1.4.1c Change the SSS reference 3.2.1.2.2b to 3.2.1.2.2(2) and 3.2.4.5.1 to 3.2.4.5b.
- 16. C-139 1.5.2 b. Change "HOST" to "Host" (line 10).
- 17. C-141 1.5.2.1.2.2 b. Insert a comma after "file" in line 5.
- 18. C-145 1.5.2.2 b. Add an "es" to "pass" in line 10.
- 19. C-146 1.5.2.2.3 b. Change "necessitates" to "necessitate" in line 7.
- 20. C-146 1.5.2.2.4 b. Add an "s" to "event" in line 2.
- 21. C-149 1.5.2.3.4 b. Add "the operator" before "enters" in line 4.
- 22. D-1 10.1 Change "inputted" to "input" in line three.
- 23. D-22 SS2386 Bring the end of the line beginning "functi" up to remove extra space.

24.	D-22	SS2386	Change "3.2.4.48" to "3.2.4.4.1-8".
25.	D-23	last line	The total for HI36 should be 3.
26.	D-25	SS2387 SS2388 SS2390 SS2391	Delete the "1" from the requirement reference.
27.	D-35	SS2406	Add the word "message" between "Management" and "notice".
28.	D-43	SS2193	Change "TMO workstation" to "TMO processor" in lines one and three.
29.	D-44	SS2196	Change the requirement reference to read, "3.2.1.1.1 c.".
30.	D-64	SS2105	<pre>Insert a "/" (virgule), between "air" and "land" in line two.</pre>
31.	D-67	SS2389 and SS2390	Delete the "1" from the requirement reference.
32.	D-128	SS2021	Delete the space in the word "capability".
33.	D-128	SS2380	Add subparagraphs H through L to complete this shall statement.
34.	D-130 D-133	SS2176	Change the requirement reference to read, "3.2.1.i.7".
35.	D-131	SS2223	Delete the number "4" from the requirement reference.
36.	D-131 D-134	SS2222	Change requirement reference to read, "3.2.1.2.2 (2)".
37.	D-157	SS2099	Delete the duplicated shall statement.
38.	D-183	SS2364	Delete the duplicated shall statement.
39.	D-272	SS2323	Change the requirement reference to read, "3.2.1.2.9.1.4".
40.	D-325	SS2077 SS2078	Separate these two shall statements with a blank line.

ORIGINATOR CONTROL NUMBER: SSDD-0002 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Vivian L. Martin OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 9 PARA NUMBER: Figure 3.2a

COMMENT OR RECOMMENDED CHANGE:

Label the LGTX PC workstation as TEMPEST and add a PC workstation for LGTX on the LAN.

RATIONALE:

The TEMPEST workstation for LGTX is a non-CMOS function that is separate from the CMOS LGTX function available at any PC workstation on the LAN. See Increment II SSS paragraph 3.2.1.2.11 for a description.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0003 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04	DATE: 05/01/90
ORIGINATOR NAME: Vivian L. Martin	OFFICE SYMBOL: SAIC
TELEPHONE NUMBER: 272-2999	
SUBSTANTIVE: X EDITORIAL:	

PARA NUMBER: 3.3.3 c. PAGE NUMBER: 15

COMMENT OR RECOMMENDED CHANGE:

Delete paragraph 3.3.3 c.

RATIONALE:

The topic of this paragraph is expendable supplies, such as paper and diskettes. The paragraph listed above addresses the interface between SBSS and CMOS.

CMOS PMO ACCEPTS COMMENT: YES [] NO [] ERCI ACCEPTS COMMENT: YES [] NO [] COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0004 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04

DATE: 05/01/90

ORIGINATOR NAME: Vivian L. Martin

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X

EDITORIAL:

PAGE NUMBER: 22

PARA NUMBER: 3.5.2.3 a. and b.

COMMENT OR RECOMMENDED CHANGE:

Add an explanation of data base reconciliation following operations in Single Processor Site degraded mode with particular attention given to multiple transaction files and central data base corruption prevention.

RATIONALE:

Since a two processor site operates as a single processor site in degraded mode, and allows PCs to build transaction files to later update the central database, this explanation is necessary to address the SSS requirements for portability and operations when the database is inaccessible (SSS Change 02 pages 24 and 60, paragraphs 3.2.1.1.3.1 and 3.2.9).

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0005 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Vivian L. Martin OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 27, 28, 31 PARA NUMBER: 4.1.1 b., 2 b., 3 b.

COMMENT OR RECOMMENDED CHANGE:

Resolve the issue of which HWCI category the LAN transceivers and cables belong. Correct the paragraphs and corresponding tables.

RATIONALE:

Each paragraph above references tables that include LAN transceivers and cables as part of the LAN, Host Processor, and PC Workstation HWCIs. This causes these items to be over counted by a factor of three.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0006 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Vivian L. Martin OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 33, 37, 38 PARA NUMBER: 4.1.3.2, 4.2.2, Fig 4.2.2

COMMENT OR RECOMMENDED CHANGE:

Add a data distributor and formatter to handle data transferred between CALM and CMOS.

RATIONALE:

The ASCII formated files necessary for CALM processing (described in IRA 2-5, undated; paragraph 4.1.3.2, page 33; and SS2380, paragraph 3.2.3 of the SSS) must be produced and read by CMOS; this documentation should explain the design implications of the CALM/CMOS relationship. Whether that relationship is termed System Environment NDS or External Interface is inconsequential. The critical objective is to utilize CALM to process load plans and to accurately reflect the design in the SSDD.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0007 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-115 PARA NUMBER: 1.4 b.

COMMENT OR RECOMMENDED CHANGE:

Change the word "processor" in line 11 to "workstation". This comment applies throughout this document, including the following references:

Page C	:-115	Paragraph	1.4 d.
Page C	:-116	Paragraph	1.4.1.2 b.
Page C	2-117	Paragraph	1.4.1.2.2 b.
Page C	!-117	Paragraph	1.4.1.2.2 d.

RATIONALE:

A distinction was made between the use of the terms "processor" and "workstation" in paragraph 1.3. This distinction is not being followed consistently.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0008 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-117 PARA NUMBER: 1.4.1.2.2 b.

COMMENT OR RECOMMENDED CHANGE:

Expand the definition of SORTS reporting to include submission to whatever agency the local authority deems appropriate.

RATIONALE:

SORTS reports are generated by the Transportation squadron and consolidated into a single product by a designated command element within the base. This occurs on a regular basis without regard to a mobility or crisis condition. See SSS paragraph 3.2.1 i.(9).

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0009 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-121, C-138 PARA NUMBER: 1.4.2.4.4 b., 1.5.1.3 b.

COMMENT OR RECOMMENDED CHANGE:

Delete the phrase, "(for non-unit moves)" from line 5 and line 8. This comment also applies to Page C-152, paragraph 1.5.2.4.3 b., line 6.

RATIONALE:

The SSS (paragraph 3.2.1.i(7)) does not exclude non-unit cargo from the requirement to send an ATCMD to the SSCO. The ATCMDs will be used to establish both the movement requirement and visibility over the items. This capability mirrors the practice used today for non-mobility cargo.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0010 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-122 PARA NUMBER: 1.4.2.5.2 c.

COMMENT OR RECOMMENDED CHANGE:

Delete the following references: Inc II SSS 3.1, 3.1.3.2, 3.1.3.3, and 3.2.1.2.5.

RATIONALE:

The references do not pertain to the submission and receipt of export traffic releases.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0011 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-127 PARA NUMBER: 1.4.5.3 b. & 1.4.5.3.1 b.

COMMENT OR RECOMMENDED CHANGE:

Add "LGTX" to the TCU in identifying the need for, and requesting additional airlift from the LRC.

RATIONALE:

Requests for MAC airlift are made during the deliberate planning process and to support normal operations. When the mobility apparatus is not activated, an alternative OPR should be identified so as to make use of this capability.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0012 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-135 PARA NUMBER: 1.5.1.1.3.2 b.

COMMENT OR RECOMMENDED CHANGE:

Delete the transmittal of the load departure message to MAC in line 5.

RATIONALE:

There is no way to determine if this message is being sent to ADAM III at the MAC APOD or ADAM III at HQ MAC. More importantly, Increment I has established the mechanism for passing movement data (manifests, TCMDs, pallet headers, etc.) from CMOS to ADAM III and CMOS to CMOS when ADAM III is replaced. The capability to send ATCMD/Trailer data to the airlift clearance authority, who currently passes this to MAC, is also in place. MAC is reluctant to accept ATCMD/Trailer data directly from CMOS for mobility cargo due to system saturation problems. The load departure message would aggravate this situation.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0013 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-136 PARA NUMBER: 1.5.1.1.4.1 b.

COMMENT OR RECOMMENDED CHANGE:

Remove the references to "baggage upload schedule and baggage weight" in line 9. These should also be deleted from the Increment II SSS, paragraph 3.2.1.2.7, SS2267.

RATIONALE:

The passenger and baggage upload times should be displayed on PC and HHT screens designated for passenger service events.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0014 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-138 PARA NUMBER: 1.5.1.5

COMMENT OR RECOMMENDED CHANGE:

Delete the word "Mobility" from the title.

RATIONALE:

The use of EDI and other communication techniques mentioned here are not restricted to mobility conditions.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0015 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-141 PARA NUMBER: 1.5.2.1.2.1 b.

COMMENT OR RECOMMENDED CHANGE:

Add a "pallet identifier" after "bar-coded military shipping label" in line 3.

RATIONALE:

All pallets will have a pallet ID affixed and selected elements bar coded. In contrast, an MSL is not routinely accessible to the HHT scanner on the exterior of the pallet (See SSDD paragraph 1.5.2.1.5 b.)

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0016 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-141 PARA NUMBER: 1.5.2.1.2.3 b.

COMMENT OR RECOMMENDED CHANGE:

Change line 5 to read, "Each entry must be verified, completed, or changed by the inchecker."

RATIONALE:

The advance record for the cargo increment will provide some of the information in the checklist; therefore, the inchecker will be modifying as well as entering data.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0017 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-142 PARA NUMBER: 1.5.2.1.2.6 b.

COMMENT OR RECOMMENDED CHANGE:

The entry of marshalling completion time, or any other event driven completion time, should not be dependent on an operator action.

RATIONALE:

The Increment I design relies on the system to automatically enter the date and time of cargo incheck (SSS 3.2.1.2.1.3.4, 3.2.1.2.3.2.5, and 3.2.1.2.3.3.2). The solution presented above should also be done automatically based on completing the incheck and assigning a grid or marshalling yard location.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0018 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-147 PARA NUMBER: 1.5.2.2.8 b.

COMMENT OR RECOMMENDED CHANGE:

Please explain how the passing of load start and completion times in line 5 affects the concurrent display of the mission schedule on the TCU workstation. For example, what happens if a TCU controller is viewing the passenger load portion of the schedule at the same time that the APT operator is updating these fields on the APT workstation?

RATIONALE:

In the case cited above, two workstations have downloaded the same information from the central database. The APT workstation, in the course of updating this record, renders the TCU workstation's view of data stale. Does this mean the latter is relegated to operating with outdated information? What software mechanism prevents or corrects this situation?

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0019 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-151 PARA NUMBER: 1.5.2.4 b.

COMMENT OR RECOMMENDED CHANGE:

Change the phrase "TCU PC workstation" in line 10 to "CMOS data base".

RATIONALE:

The surface move data is derived from the preplanning actions of the LGTX and surface freight functions. The TCU function is not operational in this phase. This data becomes part of the CMOS data base until execution.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0020 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-152 PARA NUMBER: 1.5.2.4.1 b.

COMMENT OR RECOMMENDED CHANGE:

Change "TCU PC workstation" in line 3 to "CMOS data base".

RATIONALE:

The referenced mobility data will be acquired in preplanning, as indicated, and uploaded to the data base, not the TCU PC. At execution, the data will be dispersed to the work centers that carry out actions associated with the data.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0021 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: C-155, C-158 PARA NUMBER: 1.5.4.2 b., 1.6.3 b.

COMMENT OR RECOMMENDED CHANGE:

Change the term "satellite configuration" to "single processor site".

RATIONALE:

The single processor/dual processor concept is used elsewhere in this document (see paragraph 3.5.2.3) and has been adopted as a standard for all future documentation.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0022 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-1 PARA NUMBER: 10.1, 10.2 and Title

COMMENT OR RECOMMENDED CHANGE:

Change "Increment I" to "Increment I and II".

RATIONALE:

The requirements allocated to Appendix D are extracted from both System Segment Specifications.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0023 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Vivian L. Martin OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-14 PARA NUMBER: SS2144

COMMENT OR RECOMMENDED CHANGE:

Move this shall statement to HI12 and HI13.

RATIONALE:

HI12 and HI13 directly satisfy SS2144.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0024 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-65 PARA NUMBER: SC12

COMMENT OR RECOMMENDED CHANGE:

Add SS2113, reference paragraph 3.1.3.3 k.

RATIONALE:

The capability to produce messages for AUTODIN transmission should reside in the Process Outbound Cargo system capability.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0025 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-66 PARA NUMBER: SC12

COMMENT OR RECOMMENDED CHANGE:

Add SS2167, reference paragraph 3.2.1 h.

RATIONALE:

The standard measurement accuracies apply to this system capability.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0026 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04

ORIGINATOR NAME: Gerald T. Love

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-81

PARA NUMBER: SC121

COMMENT OR RECOMMENDED CHANGE:

Add SS2003, reference paragraph 3.1 b.

RATIONALE:

CMOS must be able to plan shipments bound for CAS-B and the MTMC systems.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0027 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-127 PARA NUMBER: SC125

COMMENT OR RECOMMENDED CHANGE:

Add SS0632 through SS0636, reference paragraphs 3.2.1.2.4.3.10, 3.2.1.2.4.3.10-2, 3.2.1.2.4.3.10-3, 3.2.1.2.4.3.10-4, and 3.2.1.2.4.3.10-5.

RATIONALE:

The TCN Backlog List is an integral part of the outbound air freight function.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0028 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-128 PARA NUMBER: SS2380

COMMENT OR RECOMMENDED CHANGE:

Delete the references to the following interfaces: COMPES-M, PRAMS, DASP-E, and TCAIMS. Add the references to the following interfaces: DAMMS-R, METS II, CALM, and B-TWRAPS.

RATIONALE:

The first group of interfaces has been dropped from Increment II. The second group were left off of the list. See Increment II SSS, paragraph 3.2.3-4.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0029 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-130 PARA NUMBER: SC126

COMMENT OR RECOMMENDED CHANGE:

Add SS2147, reference paragraph 3.1.4.5, add SS2148, reference paragraph 3.1.4.5-3; add SS2149, reference paragraph 3.1.4.5-4; add SS2150, reference paragraph 3.1.4.5-5.

RATIONALE:

The LGTX interface should be allocated to the Base Mobility Planning Capability.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0030 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-131 PARA NUMBER: SC126

COMMENT OR RECOMMENDED CHANGE:

Add SS2344 through SS2361; add SS2373, SS2374, SS2380, and SS2381.

RATIONALE:

The actions of LGTX in preplanning and the actions of the Logistics Readiness Center are key to the Base Mobility Planning capability. The System Capability Relationships and the External System Interfaces also interrelate with mobility planning.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0031 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-132 PARA NUMBER: SC127

COMMENT OR RECOMMENDED CHANGE:

Add SS2111, reference requirement 3.1.3.3.i-3.

RATIONALE:

Executing a deployment depends on the capabilities listed in this shall statement.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0032 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-158 PARA NUMBER: SC13

COMMENT OR RECOMMENDED CHANGE:

Move SS2123, reference requirement 3.1.4-15 to SC26.

RATIONALE:

This shall statement is dealing with incoming messages that will be handled by the Incoming Message Manager.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0033 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-158 PARA NUMBER: SC13

COMMENT OR RECOMMENDED CHANGE:

Add SS2167, reference requirement 3.2.1 h.

RATIONALE:

The standard measurement accuracies apply to this system capability.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0034 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-199 PARA NUMBER: SC142

COMMENT OR RECOMMENDED CHANGE:

Add SS0802, reference requirement 3.6.2.b-4 (Inc I).

RATIONALE:

The simulator software handbook should be allocated to the Training system capability.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0035 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-207 PARA NUMBER: SC144

COMMENT OR RECOMMENDED CHANGE:

Add SS2153 through SS2158 and SS2161.

RATIONALE:

These performance characteristics provide the criteria for administering the benchmark test. They have been allocated to the "Test" category in Increment II SSS Requirements Cross Reference.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0036 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-219 PARA NUMBER: SC21

COMMENT OR RECOMMENDED CHANGE:

Add SS0234, reference requirement 3.2.1.1.2.4-2.

RATIONALE:

All incoming communications passes through the DDN Adapter on its way to on-line storage.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0037 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-220 PARA NUMBER: SS0538

COMMENT OR RECOMMENDED CHANGE:

Delete the reference to EDS Receipt and Movement data. This comment applies throughout the document to this shall statement.

RATIONALE:

The interface is defunct.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0038 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-238, D-244 PARA NUMBER: SC23, SC24

COMMENT OR RECOMMENDED CHANGE:

Add SS2167, reference requirement 3.2.1 h.

RATIONALE:

The standard measurement accuracies apply to this system capability.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0039 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-239 PARA NUMBER: SC23

COMMENT OR RECOMMENDED CHANGE:

Add SS2410, reference requirement 3.2.8.

RATIONALE:

The modular design concept should be allocated to the LAN Adapter.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0040 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-241 PARA NUMBER: SC24

COMMENT OR RECOMMENDED CHANGE:

Add SS0124, reference requirement 3.2.1.1.1.4-3

RATIONALE:

Inbound MICAP/999 Shipment notices will be passed through the Mail Adapter to the air and surface freight functions.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0041 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-249 PARA NUMBER: SS0680

COMMENT OR RECOMMENDED CHANGE:

Delete the subparagraphs dealing with Advance Shipment Notices, REPSHIPS, and IDC records.

RATIONALE:

These messages will not be handled by the ICI Adapter.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0042 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love CFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-253 PARA NUMBER: SC26

COMMENT OR RECOMMENDED CHANGE:

Add SS0186, reference requirement 3.2.1.1.1.19; SS0188, reference requirement 3.2.1.1.1.20b-2; and SS0189, reference requirement 3.2.1.1.1.20b-3.

RATIONALE:

The advance manifest and advance IDCs are handled by the Incoming Message Manager.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0043 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-253 PARA NUMBER: SC26

COMMENT OR RECOMMENDED CHANGE:

Add SS0701, reference requirement 3.2.1.2.5.2.2.b-3.

RATIONALE:

The CMOS Host will pass ATCMD data to the ACA through the Incoming Message Manager.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0044 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-259 PARA NUMBER: SS0126

COMMENT OR RECOMMENDED CHANGE:

Delete all subparagraphs except the receipt of Positive Shipment Status from SBSS and the manual entry of movement document information.

RATIONALE:

The SBSS Data Distributor will not handle non-SBSS generated messages.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0045 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-260 PARA NUMBER: SS0807

COMMENT OR RECOMMENDED CHANGE:

Delete all external systems/hardware except the SBSS Data Distributor. This comment applies to the following references: SC262, SC263, SC264, SC265, SC266, SC271, SC273, SC274, SC275, SC276, SC277, and SC279. In each of these system capabilities, the only external system that should be retained is the one corresponding to the Data Distributor or Formatter.

RATIONALE:

The Data Distributor or Formatter will only handle messages coming from or going to the corresponding system.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0046 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-260 PARA NUMBER: SS0807

COMMENT OR RECOMMENDED CHANGE:

Change the WCA/OCCA interface to "Exchange Data". This applies to all references to Shall Statement 0807.

RATIONALE:

The IDD treats this interface as two-way, pending the establishment of connectivity. See the IDD, dated April 9, 1990, paragraph 3.19.2.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0047 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-261 PARA NUMBER: SS0126

COMMENT OR RECOMMENDED CHANGE:

Delete all subparagraphs except the receipt of Inbound Truck Manifest data from ADAM III and the manual entry of movement document information.

RATIONALE:

The ADAM III Data Distributor will not handle non-ADAM III generated messages.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0048 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-270 PARA NUMBER: SS0126

COMMENT OR RECOMMENDED CHANGE:

Delete all subparagraphs except the receipt of Advance Shipment Notices, the Advance Manifest data, and the manual entry of movement document information.

RATIONALE:

The SC&D Data Distributor will not handle non-SC&D generated messages.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0049 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04

DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-272

PARA NUMBER: SC266

COMMENT OR RECOMMENDED CHANGE:

Delete SS2003, reference requirement 3.1.b.

RATIONALE:

Data from CAS-B and the MTMC systems will not be handled by the CCP Data Distributor.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0050 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-273, D-277 PARA NUMBER: SS2380

COMMENT OR RECOMMENDED CHANGE:

Delete references to the following interfaces: COMPES-M, PRAMS, DASPS-E, and TCAIMS. Comment also applies to pages D-301, D-302, and D-304.

RATIONALE:

This group of interfaces has been dropped from Increment II.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0051 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-275 PARA NUMBER: SC26B

COMMENT OR RECOMMENDED CHANGE:

Delete the DASPS-E Data Distributor.

RATIONALE:

This interface has been deleted from Increment II.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0052 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-276 PARA NUMBER: SC26C

COMMENT OR RECOMMENDED CHANGE:

Add the pertinent requirements for the data DAMMS-R will send to CMOS IAW IRA #2-6.

RATIONALE:

Some of this data will be handled by this data distributor.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0053 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-277 PARA NUMBER: SC26D

COMMENT OR RECOMMENDED CHANGE:

Delete the PRAMS Data Distributor.

RATIONALE:

This interface has been deleted from Increment II.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0054 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-278 PARA NUMBER: SC26E

COMMENT OR RECOMMENDED CHANGE:

Delete SS2003, reference requirement 3.1.b.

RATIONALE:

Data from CAS-B and the MTMC systems will not be handled by the COMPES-B Data Distributor.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0055 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-287 PARA NUMBER: SS0538

COMMENT OR RECOMMENDED CHANGE:

Delete the subparagraphs dealing with IDC records and EDS data.

RATIONALE:

The SBSS formatter will not handle non-SBSS messages.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0056 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-287 PARA NUMBER: SS0680

COMMENT OR RECOMMENDED CHANGE:

Remove all subparagraphs after the Shipment Status Record, except the last one.

RATIONALE:

The SBSS formatter will only direct messages bound for the SBSS.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0057 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-289 PARA NUMBER: SS0680

COMMENT OR RECOMMENDED CHANGE:

Delete the subparagraphs dealing with the SBSS and CDCP.

RATIONALE:

These messages will not be handled by SC&D formatter.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0058 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04

DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-295

PARA NUMBER: SS0187

COMMENT OR RECOMMENDED CHANGE:

Delete the reference to EDS Receipt and Movement Data.

RATIONALE:

This interface has been deleted.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0059 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-296 PARA NUMBER: SS0538

COMMENT OR RECOMMENDED CHANGE:

Delete the subparagraph concerning SBSS Shipment Status Records.

RATIONALE:

This transaction will not be handled by the CDCP Formatter.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0060 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-296 PARA NUMBER: SS0680

COMMENT OR RECOMMENDED CHANGE:

Delete all subparagraphs except the IDC records being sent to CDCP.

RATIONALE:

These messages will not be handled by the CDCP formatter.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0061 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04

DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-301

PARA NUMBER: SC27D

COMMENT OR RECOMMENDED CHANGE:

Add the requirement to transmit Export Traffic Release data IAW the METS II/CMOS IRA.

RATIONALE:

This data will be directed by the TERMS Data Formatter.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0062 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-302 PARA NUMBER: SC27E

COMMENT OR RECOMMENDED CHANGE:

Add the requirement to transmit ATCMDs IAW the TERMS/CMOS IRA.

RATIONALE:

This data will be directed by the TERMS Data Formatter.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0063 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04

DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-303

PARA NUMBER: SC27F

COMMENT OR RECOMMENDED CHANGE:

Delete the DASPS-E Data Formatter.

RATIONALE:

This interface was deleted for Increment II.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0064 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-304 PARA NUMBER: SC27H

COMMENT OR RECOMMENDED CHANGE:

Delete the PRAMS Data Formatter.

RATIONALE:

This interface was deleted for Increment II.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0065 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-304 PARA NUMBER: SC27G

COMMENT OR RECOMMENDED CHANGE:

Add the pertinent requirements for the data CMOS will send to DAMMS-R IAW IRA #2-6.

RATIONALE:

The DAMMS-R Data Formatter will handle this data.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0066 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-305 PARA NUMBER: SC27I

COMMENT OR RECOMMENDED CHANGE:

Delete the TCAIMS Data Formatter.

RATIONALE:

This interface was deleted for Increment II.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0067 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04

DATE: 05/01/90

ORIGINATOR NAME: Gerald T. Love

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-306

PARA NUMBER: SC27K

COMMENT OR RECOMMENDED CHANGE:

Delete the COMPES-M Data Formatter.

RATIONALE:

This interface was deleted for Increment II.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0068 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Vivian L. Martin OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-308 PARA NUMBER: SC31

COMMENT OR RECOMMENDED CHANGE:

Add SS2046.

RATIONALE:

This shall statement directly addresses the host processor operating system.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0069 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Vivian L. Martin OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-309 PARA NUMBER: SC32

COMMENT OR RECOMMENDED CHANGE:

Add SS2047.

RATIONALE:

This shall statement directly addresses the PC workstation operating system.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0070 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Vivian L. Martin OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-338 PARA NUMBER: SC3D

COMMENT OR RECOMMENDED CHANGE:

Add SS2217.

RATIONALE:

This shall statement directly addresses windowing.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0071 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Vivian L. Martin OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: D-345 PARA NUMBER: SC3L

COMMENT OR RECOMMENDED CHANGE:

Add SS2185, SS2467, and SS2469.

RATIONALE:

Each of these shall statements directly addresses EDI.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0072 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Vivian L. Martin OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: E-3 PARA NUMBER: Figure E1

COMMENT OR RECOMMENDED CHANGE:

Combine processes 1.4, 1.5, and 1.6 into 1.4 called "Mobility Activity Support". Depict Base_Mobility_Planning, Execute_Deployment, and Execute_Reception at the next lower level, 1.4.x. Illustrate the data flows between the basic mobility activities of planning, deployment, and reception.

RATIONALE:

The current illustrations of mobility activities do not depict CMOS_Mobility_Data as being utilized at each stage of mobility operations. The data flows and processes of mobility activities are not accurately represented.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

ORIGINATOR CONTROL NUMBER: SSDD-0073 PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A002-04 DATE: 05/01/90

ORIGINATOR NAME: Vivian L. Martin OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: E-7 PARA NUMBER: Figure E1.4

COMMENT OR RECOMMENDED CHANGE:

Add the data flow for updates to pre-planned mobility data from COMPES. These updates will occur after execution orders arrive but before deployment.

RATIONALE:

Canned pre-plans are seldom executed without modifications arriving from COMPES prior to deployment.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION: